# **APPENDIX G**

DREDGE AND FILL PERMIT FROM THE LOS ANGELES
DISTRICT U.S. ARMY CORPS OF ENGINEERS, PERMIT NO. SPL200700708-TS



#### DEPARTMENT OF THE ARMY

LOS ANGELES DISTRICT, CORPS OF ENGINEERS

VENTURA FIELD OFFICE

2151 ALESSANDRO DRIVE, SUITE 110

VENTURA, CALIFORNIA 93001

March 31, 2009

REPLY TO
ATTENTION OF

Regulatory Division

Mr. Richard Cameron Port of Long Beach 925 Harbor Plaza Long Beach, California 90802

Dear Mr. Cameron:

Reference is made to your application for a Department of the Army Permit Application (No. SPL-2007-00708) August 1, 2008. Enclosed is your copy of the permit authorizing you to dredge up to 800,000 cubic yards of contaminated sediment from waters of the U.S. and dispose of this material in the Pier G slip fill area, and remove four sunken barges and a sonar pier, in association with the IR Site 7 sediment remediation project. The proposed work would take place within the Port of Long Beach in the City of Long Beach, Los Angeles County, California.

If you have any questions, please contact Theresa Stevens of my staff at 805-585-2146 or via e-mail at Theresa. Stevens@usace.army.mil.

Please be advised that you can now comment on your experience with Regulatory Division by accessing the Corps web-based customer survey form at: <a href="http://per2.nwp.usace.army.mil/survey.html">http://per2.nwp.usace.army.mil/survey.html</a>.

Sincerely,

Aaron O. Allen, Ph.D. Chief, North Coast Branch

Regulatory Division

Enclosure Permit No. SPL-2007-00708-TS



# LOS ANGELES DISTRICT U.S. ARMY CORPS OF ENGINEERS

#### DEPARTMENT OF THE ARMY PERMIT

Permittee:

Port of Long Beach

Permit Number:

SPL-2007-00708-TS

**Issuing Office:** 

Los Angeles District, Ventura Field Office

Note: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

**Project Description**: To discharge dredged or fill material within waters of the U.S. associated with the Port of Long Beach IR Site 7 remediation project, including dredging and confined inwater disposal of contaminated sediments from the former Long Beach Naval Complex, and demolition and removal of an existing sonar pier and four sunken barges from the Port.

Specifically, you are authorized to:

- 1. Dredge up to 800,000 cubic yards of sediment from IR Site 7 at three locations (AOEC-A, AOEC-C east and west) using electric dredge equipment;
- 2. Dispose of the dredged material in the Pier G slip fill confined disposal facility; and
- 3. Demolish and remove an existing sonar pier and four sunken barges.

**Project Location**: The project is located within the Port of Long Beach, in the City of Long Beach, Los Angeles County, California. The three dredging locations are within the west basin; the Pier G slip fill confined disposal facility is located in the southeast basin; and the four sunken barges and the sonar pier are in the west basin at site AOEC-C (Figures 1 and 2, attached).

# **Permit Conditions:**

#### **General Conditions:**

- 1. The time limit for completing the authorized activity ends on <u>March 31, 2012</u>. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification from this permit from this office, which may require restoration of the area.
- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished with the terms and conditions of your permit.

#### **Special Conditions:**

# Section 10-Work in Navigable Waters

- 1. The permitted activity shall not interfere with the right of the public to free navigation on all navigable waters of the United States as defined by 33 C.F.R. Part 329.
- 2. No earthwork or modifications to structures is authorized by this permit.
- 3. A pre-construction survey of the project area for *Caulerpa taxifolia* (*Caulerpa*) shall be conducted in accordance with the Caulerpa Control Protocol (see <a href="http://swr.nmfs.noaa.gov/hcd/caulerpa/ccp.pdf">http://swr.nmfs.noaa.gov/hcd/caulerpa/ccp.pdf</a>) not earlier than 90 calendar days prior to

planned dredging and not later than 30 calendar days prior to dredging. The results of that survey shall be furnished to the Corps, NOAA Fisheries, and the California Department of Fish and Game (CDFG) at least 15 calendar days prior to initiation of work in navigable waters. In the event that *Caulerpa* is detected within the project area, the Permittee shall not commence work until such time as the infestation has been isolated, treated, and the risk of spread is eliminated as confirmed in writing by the Corps, in consultation with NOAA Fisheries and CDFG.

- 4. FOR DREDGING PROJECTS WITH THE POTENTIAL TO IMPACT EELGRASS: Prior to each maintenance dredging event, a pre-project eelgrass survey should be conducted in accordance with the Southern California Eelgrass Mitigation Policy (SCEMP) (http://swr.nmfs.noaa.gov/hcd/eelpol.htm). If the pre-project survey demonstrates eelgrass presence within the project vicinity, a post-project survey should be conducted and impacts to eelgrass mitigated in accordance with the SCEMP.
- 5. The Permittee shall discharge only clean construction materials suitable for use in the oceanic environment. The Permittee shall ensure no debris, soil, silt, sand, sawdust, rubbish, cement or concrete washings thereof, oil or petroleum products, from construction shall be allowed to enter into or placed where it may be washed by rainfall or runoff into waters of the United States. Upon completion of the project authorized herein, any and all excess material or debris shall be completely removed from the work area and disposed of in an appropriate upland site.
- 6. The Permittee shall notify the Corps of the date of commencement of operations not less than 14 calendar days prior to commencing work, and shall notify the Corps of the date of completion of operations at least five (5) calendar days prior to such completion.
- 7. The Permittee shall notify the Commander, Eleventh Coast Guard District, and the Coast Guard Marine Safety Office / Group LA-LB, , not less than 14 calendar days prior to commencing work and as project information changes. The notification, either by letter, fax, or e-mail, shall include as a minimum the following information:
  - A) Project description including the type of operation (i.e. dredging, diving, construction, etc).
  - B) Location of operation, including Latitude / Longitude (NAD 83).
  - C) Work start and completion dates and the expected duration of operations.
  - D) Vessels involved in the operation (name, size and type).
  - E) VHF-FM radio frequencies monitored by vessels on scene.
  - F) Point of contact and 24 hour phone number.
  - G) Potential hazards to navigation.
  - H) Chart number for the area of operation.

#### Addresses:

Commander, 11th Coast Guard District (oan)

Coast Guard Island, Building 50-3 Alameda, CA 94501-5100

ATTN: Local Notice to Mariners

TEL: (510) 437-2986 FAX: (510) 437-3423 FAX: (310) 732-2029 U.S. Coast Guard Marine Safety Office / Group LA-LB 1001 South Seaside Ave., Bldg 20 San Pedro, CA 90731

Attn: Waterways Management

TEL: (310) 732-2020

- 8. The Permittee and its contractor(s) shall not remove, relocate, obstruct, willfully damage, make fast to, or interfere with any aids to navigation defined at 33 C.F.R. chapter I, subchapter C, part 66. The Permittee shall ensure its contractor notifies the Eleventh Coast Guard District in writing, with a copy to the Corps, not less than 30 calendar days in advance of operating any equipment adjacent to any aids to navigation which requires relocation or removal. Should any federal aids to navigation be affected by this project, the Permittee shall submit a request, in writing, to the Corps as well as the U.S. Coast Guard, Aids to Navigation office. The Permittee and its contractor are prohibited from relocating or removing any aids to navigation until authorized to do so by the Corps and the U.S. Coast Guard.
- 9. Should the Permittee determine the work requires the placement and use of private aids to navigation in navigable waters of the U.S., the Permittee shall submit a request in writing to the Corps as well as the U.S. Coast Guard, Aids to Navigation office. The Permittee is prohibited from establishing private aids to navigation in navigable waters of the U.S. until authorized to do so by the Corps and the U.S. Coast Guard.
- 10. Upon notification to the U.S. Coast Guard as specified in Special Condition 7, the Permittee shall forward a copy of the notification to the Coast Guard Captain of the Port (COTP). The COTP may modify the deployment of marine construction equipment or mooring systems to safeguard navigation during project construction. The Permittee shall direct questions concerning lighting, equipment placement, and mooring to the appropriate COTP.
- 11. Within 30 calendar days of completion of the project authorized by this permit, the Permittee shall conduct a post-project survey indicating changes to structures and other features in navigable waters. The Permittee shall forward a copy of the survey to the Corps and to the National Oceanic and Atmospheric Service for chart updating: Gerald E Wheaton, NOAA, Regional Manager, West Coast and Pacific Ocean, DOD Center Monterey Bay, Room 5082, Seaside, CA 93955-6711.
- 12. The permittee understands and agrees that, if future operations by the United States require the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or

obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

### **Dredging**

- 1. For this permit, the term dredging operations shall mean: navigation of the dredging vessel at the dredging site, excavation of dredged material within the project boundaries, and placement of dredged material into a hopper dredge or disposal barge or scow.
- 2. Dredging authorized in this permit shall be limited to the areas defined in Figure 2 and varies by AOEC. The design depth, overdredge depth, and volume for each AOEC, as shown in Figure 2, would be as follows:

### Volume of Depth Below Sediment Surface

Dredge Area	Acreage (acres)	Depth of Remedial Removal (feet)	Allowed Contractor Overdredge (feet)	Maximum Dredge Volume (cy)
AOEC-A	16.33	4	2	181,000
AOEC-CW	33.20	4	2	371,000
AOEC-CE	33.38	2	2	248,000

- 3. No dredging is authorized in any other location under this permit. This permit does not authorize the placement or removal of buoys.
- 4. The Permittee is prohibited from dredging and disposing material in navigable waters of the U.S. that has not been tested and determined by the Corps, in consultation with the Environmental Protection Agency Region IX (EPA), to be both clean and suitable for disposal in ocean waters. Re-testing of previously tested or dredged areas is required after three years from the date of sediment sampling. This time limit is subject to shortening given the occurrence of any event that may cause previously determined clean material to become suspect, at the discretion of the Corps. Prior to each dredging episode, the Permittee must demonstrate that the proposed dredged materials are chemically and physically suitable for disposal in ocean waters according to the provisions of the Inland Testing Manual or Ocean Disposal Manual as appropriate. If the material does not meet the physical and chemical criteria for unconfined disposal in ocean waters, the dredged material shall be disposed in an upland disposal area. The Permittee shall submit to the Corps and EPA a draft sampling and analysis plan (SAP). Sampling may not commence until the SAP is approved, in writing, by the Corps, in consultation with EPA.
- 5. At least 15 calendar days before initiation of any dredging operations authorized by this permit, the Permittee shall send a dredging and disposal operations plan to the Corps and EPA, with the following information:

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- A) A list of the names, addresses and telephone numbers of the Permittee's project manager, the contractor's project manager, the dredging operations inspector, the disposal operations inspector and the captain of each tug boat, hopper dredge or other form of vehicle used to transport dredged material to the designated disposal site.
- B) A list of all vessels, major dredging equipment and electronic positioning systems or navigation equipment that will be used for dredging and disposal operations, including the capacity, load level and acceptable operating sea conditions for each hopper dredge or disposal barge or scow to assure compliance with special conditions on dredging and disposal operations.
- C) The results of a detailed analysis of all material to be dredged pursuant to an approved SAP.
- D) A detailed description of the dredging and disposal operations authorized by this permit. Description of the dredging and disposal operations should include, at a minimum, the following:
  - i) Dredging and disposal procedures for dredged material determined by the Corps and EPA Region IX to be unsuitable for ocean disposal.
  - ii) A schedule showing when the dredging project is planned to begin and end.
- E) A predredging bathymetric condition survey (presented as a large format plan view drawing), taken within thirty (30) days before the dredging begins, accurate to 0.5-foot with the exact location of all soundings clearly defined on the survey chart. The predredge survey chart shall be prepared showing the following information:
  - i) The entire dredging area, the toe and top of all side-slopes and typical cross sections of the dredging areas. To ensure that the entire area is surveyed, the predredge condition survey should cover an area at least 50 feet outside the top of the side-slope or the boundary of the dredging area, unless obstructions are encountered.
  - ii) The dredging design depth, overdredge depth and the side-slope ratio.
  - iii) The total quantity of dredged material to be removed from the dredging areas and the side-slope areas.
  - iv) Areas shallower than the dredging design depth shall be shaded green, areas between the dredging design depth and overdredge depth shall be shaded yellow, and areas below overdredge depth that will not be dredged shall be shaded blue. If these areas are not clearly shown, the Corps may request additional information.
  - v) The predredging survey chart shall be signed by the Permittee to certify that the data are accurate and that the survey was completed within thirty (30) days before the proposed dredging start date.

- F) A debris management plan to prevent disposal of large debris at the disposal site. The debris management plan shall include: sources and expected types of debris, debris separation and retrieval methods, and debris disposal methods.
- 6. The Permittee shall not commence dredging and disposal operations unless and until the Permittee receives a Notice to Proceed, in writing, from the Corps.
- 7. The Permittee shall maintain a copy of this permit on all vessels used to dredge, transport and dispose of dredged material authorized under this permit.
- 8. The Permittee shall notify the Commander Eleventh Coast Guard District (USCG), and the Coast Guard Marine Safety Office / Group LA-LB not less than 14 calendar days prior to commencing work and as project information changes. A copy of each notification to the USCG shall be sent to the Corps for our file. The notification, either by letter, fax, or e-mail, shall include as a minimum the following information:
  - A) Project description including the type of operation (i.e. dredging, diving, construction, etc).
  - B) Location of operation, including Latitude / Longitude (NAD 83).
  - C) Work start and completion dates and the expected duration of operations.
  - D) Vessels involved in the operation (name, size and type).
  - E) VHF-FM radio frequencies monitored by vessels on scene.
  - F) Point of contact and 24 hour phone number.
  - G) Potential hazards to navigation.
  - H) Chart number for the area of operation.

#### Addresses:

Commander, 11th Coast Guard District (oan)

Coast Guard Island, Building 50-3

Alameda, CA 94501-5100

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TEL: (510) 437-2986 FAX: (510) 437-3423 FAX: (310) 732-2029 U.S. Coast Guard Marine Safety Office / Group LA-LB 1001 South Seaside Ave., Bldg 20 San Pedro, CA 90731

Attn: Waterways Management

TEL: (310) 732-2020

9. The Permittee and its contractor(s) shall not remove, relocate, obstruct, willfully damage, make fast to, or interfere with any aids to navigation defined at 33 C.F.R. Chapter I, subchapter C, part 66. The Permittee shall ensure its contractor notifies the USCG in writing, with a copy to the Corps, not less than 30 calendar days in advance of operating any equipment adjacent to

any aids to navigation which requires relocation or removal. Should any federal aids to navigation be affected by this project, the Permittee shall submit a request, in writing, to the Corps as well as the USCG, Aids to Navigation office. The Permittee and its contractor(s) are prohibited from relocating or removing any aids to navigation until authorized to do so by the Corps and the U.S. Coast Guard

- 10. Should the Permittee determine the work requires the placement and use of private aids to navigation in navigable waters of the U.S., the Permittee shall submit a request in writing to the Corps as well as the U.S. Coast Guard, Aids to Navigation office. The Permittee is prohibited from establishing private aids to navigation in navigable waters of the U.S. until authorized to do so by the Corps and the USCG.
- 11. The Permittee shall ensure that the captain of any hopper dredge, tug or other vessel used in the dredging and disposal operations, is a licensed operator under USCG regulations and follows the Inland and Ocean Rules of Navigation or the USCG Vessel Traffic Control Service. All such vessels, hopper dredges or disposal barges or scows, shall have the proper day shapes, operating marine band radio, and other appropriate navigational aids.
- 12. The Permittee's contractor(s) and the captain of any dredge covered by this permit shall monitor VHF-FM channels 13 and 16 while conducting dredging operations.
- 13. Upon request, the Permittee and its contractor(s) shall allow inspectors from the Corps, EPA, and(or) the USCG to inspect all phases of the dredging and disposal operations.
- 14. Upon request, the Permittee and its contractor(s) retained to perform work authorized by the permit or to monitor compliance with this permit shall make available to inspectors from the Corps, EPA, and(or) the USCG the following: dredging and disposal operations inspectors' logs, the vessel track plots and all disposal vessel logs or records, any analyses of the characteristics of dredged material, or any other documents related to dredging and disposal operations.
- 15. The permitted activity shall not interfere with the public's right to free navigation on all navigable waters of the United States.
- 16. If a violation of any permit condition occurs, the violation shall be reported by the Permittee to the Corps within twenty-four (24) hours. If the Permittee retains any contractors to perform any activity authorized by this permit, the Permittee shall instruct all such contractors that notice of any violations must be reported to the Permittee immediately.
- 17. When using a hopper dredge, water flowing through the weirs shall not exceed 10 minutes during dredging operations. The level that a hopper dredge can be filled shall not exceed the load line to prevent any dredged material or water from spilling over the sides at the dredging site or during transit from the dredging site to the disposal site. No hopper dredge shall be filled above this predetermined level. Before each hopper dredge is transported to the disposal site, the dredging site inspector shall certify that it is filled correctly.
- 18. When using a disposal barge or scow, no water shall be allowed to flow over the sides. The level that a disposal barge or scow can be filled shall not exceed the load line to prevent any

dredged material or water from spilling over the sides at the dredging site. No disposal barge or scow shall be filled above this predetermined level. Before each disposal barge or scow is transported to the disposal site, the dredging site inspector shall certify that it is filled correctly.

- 19. The Permittee shall use an electronic positioning system to navigate at the dredging site. The electronic positioning system shall have a minimum accuracy and precision of +/- 10 feet (3 meters). If the electronic positioning system fails or navigation problems are detected, all dredging operations shall cease until the failure or navigation problems are corrected. Any navigation problems and corrective measures shall be described in the post-dredging completion report per Special Condition 20.
- 20. The Permittee shall submit a post-dredging completion report to the Corps within 30 calendar days after completion of each dredging project to document compliance with all general and special conditions defined in this permit. The report shall include all information collected by the Permittee, the dredging operations inspector and the disposal operations inspector or the disposal vessel captain as required by the special conditions of this permit. The report shall indicate whether all general and special permit conditions were met. Any violations of the permit shall be explained in detail. The report shall further include the following information:
  - A) Permit and project number.
  - B) Start date and completion date of dredging and disposal operations.
  - C) Total cubic yards disposed at the disposal site.
  - D) Mode of dredging.
  - E) Mode of transportation.
  - F) Form of dredged material.
  - G) Frequency of disposal and plots of all trips to the disposal site.
  - H) Tug boat or other disposal vessel logs documenting contact with the USCG before each trip to the disposal site.
  - I) Percent sand, silt and clay in dredged material.
  - J) A certified report from the dredging site inspector indicating all general and special permit conditions were met. Any violations of the permit shall be explained in detail.
  - K) A detailed post-dredging hydrographic survey of the dredging area. The survey shall show areas above the dredging design depth shaded green, areas between the dredging design depth and overdredge depth shaded yellow, areas below overdredged depth that were not dredged or areas that were deeper than the overdredge depth before the project began as indicated on the predredging survey shaded blue, and areas dredged below the overdredge depth or outside the project boundaries shaded red.

The methods used to prepare the post-dredging survey shall be the same methods used in the predredging condition survey. The survey shall be signed by the Permittee certifying that the data are accurate.

L) The post-dredging report shall be signed by a duly authorized representative of the Permittee. The Permittee's representative shall make the following certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

#### **Further Information:**

- 1. Congressional Authorities. You have been authorized to undertake the activity described above pursuant to:
- (x) Section 10 of the River and Harbor Act of 1899 (33 U.S.C. 403).
- (x) Section 404 of the Clean Water Act (33 U.S.C. 1344).
- () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).
- 2. Limits of this authorization.
- a. This permit does not obviate the need to obtain other Federal, state, or local authorizations required by law.
- b. This permit does not grant any property rights or exclusive privileges.
- c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal project.
- 3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

- d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modification, suspension, or revocation of this permit.
- 4. Reliance on Applicant's Data. The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.
- 5. Reevaluation of Permit Decision. This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
- a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (See 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measure ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions. General condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give you favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates the and conditions of this permit.	nt you accept and agree to comply with the terms
Inul (m) PERMITTEE	3/25/0G DATE
This permit becomes effective when the Federal Army, has signed below.	official, designated to act for the Secretary of the
Clam O. all	March 30, 2009 DATE
When the structures or work authorized by this property is transferred, the terms and conditions new owner(s) of the property. To validate the transsociated with compliance with its terms and cobelow.	of this permit will continue to be binding on the ansfer of this permit and the associated liabilities
TRANSFEREE	DATE

# LOS ANGELES DISTRICT U.S. ARMY CORPS OF ENGINEERS

# NOTIFICATION OF COMMENCEMENT OF WORK FOR DEPARTMENT OF THE ARMY PERMIT

Permit Number: Name of Permittee: Date of Issuance:	Port o	2007-00708-T If Long Beach In 20, 2009	S					
Date work in waters Estimated construction Name & phone of co	on per	iod (in weeks						
Please note that Corps of Engineers r permit suspension, m	eprese:	ntative. If yo	ou fail to com	ect to a ply wi	a comp th this	liance ins permit yo	pection by an A ou may be subje	rmy ect to
I hereby certify with the terms and co						ve read a	nd agree to co	nply
Signature of Permitte	e	Date						
At least ten (10 sign this certification							rized by this pe aethods:	rmit,
(1) E-MAIL Theresa.Stevens@usa OR	a ce.arm		including	all	the	above	information	to:
	rtificat	ion, after sigi	ning, to: (805)	585-2	154, AT	TN: CESI	PL-RG-SPL-2007	7_
(3) MAIL to the		0						
		Army Corps of						
		latory Divisio	on -SPL-2007-00	708_TS				
			-51 L-2007-00 Drive, Suite 11		,			
		ura, CA 9300						

# LOS ANGELES DISTRICT U.S. ARMY CORPS OF ENGINEERS

# NOTIFICATION OF COMPLETION OF WORK AND CERTIFICATION OF COMPLIANCE WITH DEPARTMENT OF THE ARMY PERMIT

Permit Number: Name of Permittee: Date of Issuance:	Port o	2007-00708-T f Long Beach 1 20, 2009	S						
Date work in waters Construction period Name & phone of co	(in we	eks):	ed:						
Corps of Engineers repermit suspension, n	represer nodifica	ntative. If you	ou fail to come	oly wi	th this	permit yo		ect to	
I hereby certi completed in accorda	_						ed permit has	been	
Signature of Permitte	Signature of Permittee			Date					
Upon completi it using any ONE of t				nis per	mit, się	gn this cer	tification and re	eturn	
(1) E-MAIL Theresa.Stevens@usa OR		statement y.mil	including	all	the	above	information	to:	
	rtificati	ion, after sign	ning, to: (805)	585-21	154, AT	TN: CESI	PL-RG-SPL-2007	7-	
(3) MAIL to the	U.S. A Regul ATTN 2151	Army Corps o latory Divisio J: CESPL-RG	on -SPL-2007-00 Drive, Suite 11		;				

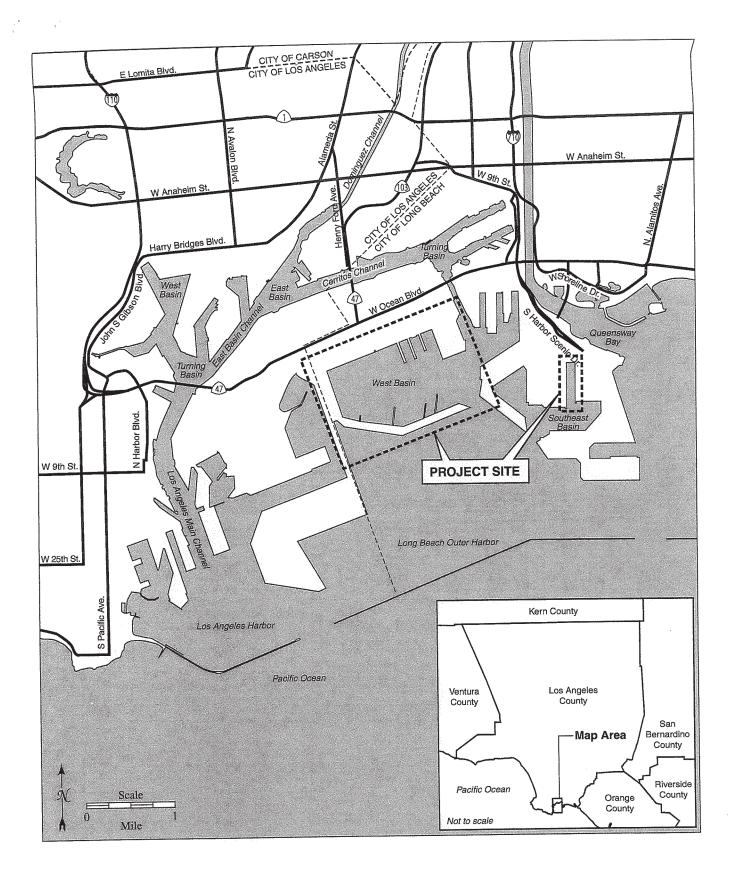


Figure 1. Project Vicinity Map

